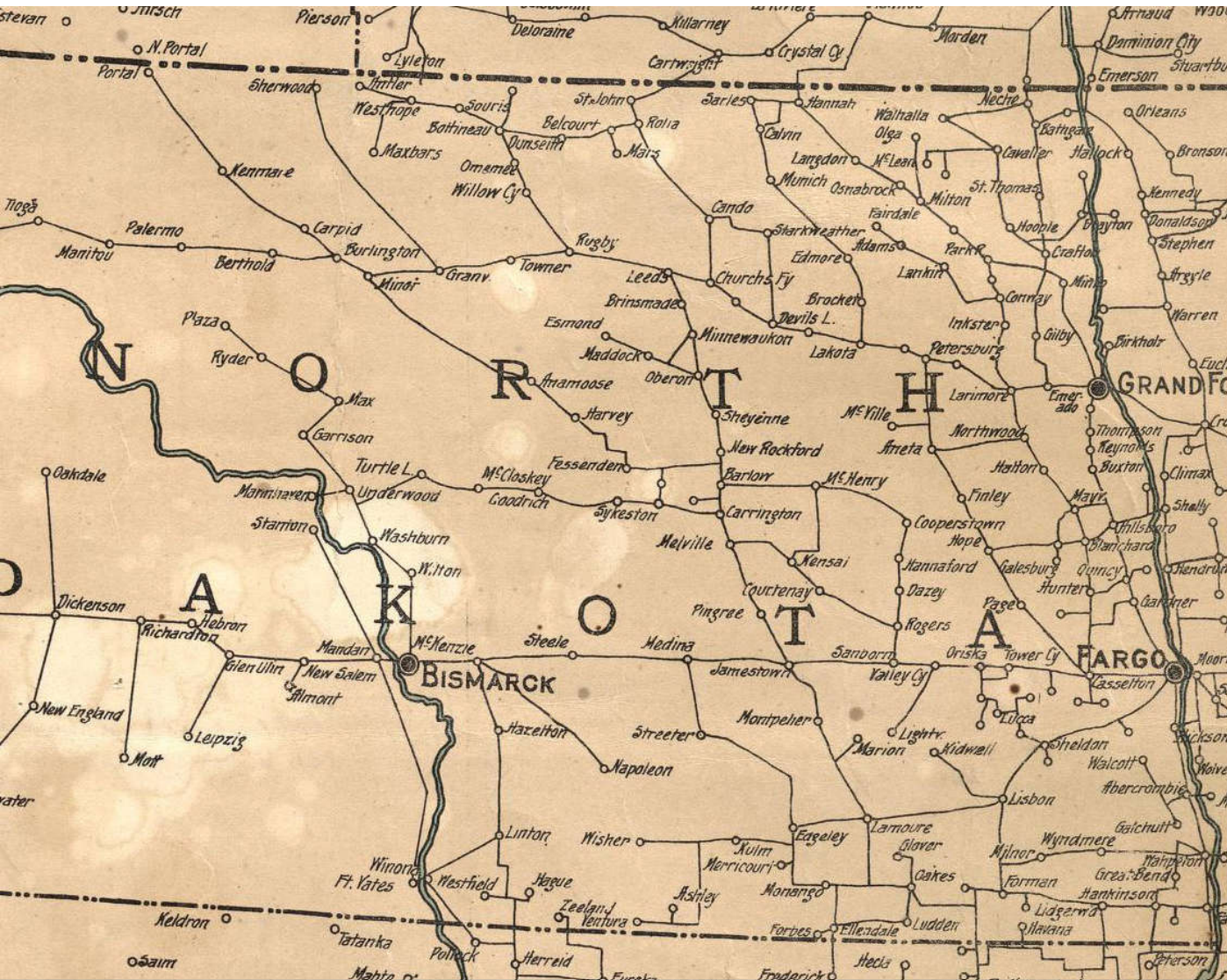




- 9 PU-24-386 Filed 01/22/2025 Pages: 16  
Informal Hearing Presentation  
Griggs County Telephone Co.
- 9 PU-24-387 Filed 01/22/2025 Pages: 16  
Informal Hearing Presentation  
Griggs County Telephone Co.



Connectivity in 1909

# Griggs County Telephone Co MLGC

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Case No PU-24-386

Case No PU-24-387





# Board of Directors

- Tyler Kilde – President
- Dion Brown – Vice President
- Karalyn Burnside – Secretary/Treasurer
- Deidre Kilde – Director
- Joyce Brown – Director



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## Tyler Kilde President & General Manager

- 35 years of Industry Experience
  - 13 years Wireless
    - Public Safety
    - Commercial
  - 22 Years Wireline

# Griggs County Telephone Company - Historical Overview

- Established in November 1906
  - 10 Shareholders, 7 Directors
- Harold Brown, (Great Grandfather) joined as an employee in 1907 and became manager in 1913
- Mr. Brown acquired his initial shares in 1915
- In 1922, Griggs acquired McHenry Telephone Co
- Investments stopped during the depression along with the death of two major shareholders due to influenza.
- By 1937, Harold and Clara Brown held 100% ownership of Griggs.
- Gordon Brown assumed the presidency in 1953, followed by Ray Brown in 1976
- Acquired the Finley Exchange from US West by 1996
- Introduced dial-up internet in 1996, followed by DSL in 2001
- Fiber overbuild commenced in 2010 and was completed in 2015.

# Moore & Liberty Telephone Company - Historical Overview

- It was incorporated in April 1906.
- Harold and Clara Brown began acquiring shares in 1934.
- They bought the remaining shares during the 1940s.
- Their son, Gordon Brown, initially managed the company, followed by Ray Brown in 1976.
- The first fiber connection between CO's was established in 1986.
- By 1996, the Sheldon Exchange was acquired from US West.
- Dial-up internet services started in 1996, transitioning to DSL in 2001.
- The fiber overbuild commenced in 2010 and was finished in 2012.
- In 2012, Moore & Liberty Telephone Co merged with Griggs County Telephone Co.

# MLGC, LLC (Moore & Liberty/Griggs County)

- Became an LLC in 2002
- 2003, Purchased the Cable TV System in Kindred and Northwood
- 2004, connect both the Kindred and Northwood CO with fiber.
- 2006 Offered high speed internet through cable modem.
- Entered into an Interconnection agreement with Qwest in 2010, becoming a CLEC
- 2011 100% Digital Video
- 2019, Sold the Northwood Cable System to Polar, to focus on Cass County

# Kindred and Leonard Exchange Development

## Funding

- Northwood Sale
- FCC Auction 904 - RDOF (Rural Digital Opportunity Fund)
- ReConnect 3 – Loan \$16,880,472 (\$8,600,900 Advanced)

## Investment to date

- Kindred - \$7,961,255
- Leonard - \$6,708,848
- Total \$14,670,104

# Summary of Kindred Plant

Duct - 1,166,698 Ft

Mainline Fiber - 804,675 Ft

Fiber Drop - 441,686 Ft

Transport fiber – 161,530 Ft

Underground Vaults - 402

# Summary of Leonard Plant

Duct – 1,071,151 Ft

Mainline Fiber – 519,944 Ft

Fiber Drop – 232,116 Ft

Transport Fiber – 171,465 Ft

Underground Vaults - 178

# Overview of the Network

## Optical Transport

- 48 – 144 fiber
- Ciena 6500 series DWDM
  - 42 wavelengths (800 Gbps each)

## Ethernet

- Ciena 8110 Coherent Aggregation Routers(2x400Gbps)
- 100Gbe/25Gbe/10Gbe/1Gbe port services

## Core Routers

- Juniper MX480 (redundant)

## Access

- Calix XGSPON (10Gbps)

## Telephone

- Microsoft/Metaswitch (New last night)
- MS Teams Integration

# Service and Rate Overview

Residential Telephone - \$23.00

Business Telephone - \$28.00

## Internet Packages

- 250M - \$65.00
- 500M - \$85.00
- 1G - \$95.00
- 2.5G - \$125.00
- 5G - \$175.00

Lifeline Internet 100/20M - \$30.00

## Closing Remarks

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119 Years of Evolution

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2 Pandemics

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2 World Wars

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1 Depression

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Multiple recessions

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\$14 million invested

# Added History 1914

- Residential Service was \$2.00 a month. (\$62.07)
- Business Service was \$2.50 a month. (\$77.58)
- 1 mile of Pole Line cost \$40 (\$1,253) compared to approximately \$30,000 today.
- Directors were paid \$3.00 a meeting
- Managers Monthly Salary was \$125.00
- Toll charge between Binford and Cooperstown was \$.15



24th. Annual Convention of No. Dak. Telephone Association, Grand Forks, N.D. Mar. 11-12-13, 1930

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